## 77278 to 77292—Continued.

77283. EUCALYPTUS MACROCARPA Hook.

A stout Australian shrub or small tree up to 15 feet high with thick rigid cordate glaucous leaves 6 inches long and large solitary brilliant orange to crimson flowers.

For previous introduction see No. 48990.

77284. GOODENIA CAERULEA R. Br. Goodenjaceae.

A tufted herbaceous perennial, native to Western Australia, with several angled stems a foot high, rigid linear leaves, and axillary blue flowers nearly an inch long.

77285 to 77287. Isopogon spp. Proteaceae.

77285. ISOPOGON DIVERGENS R. Br.

A bushy glabrous shrub 2 to 4 feet high, native to Western Australia, with leaves 2 to 5 inches long pinnately divided into rigid slender terete segments. The conspicuous purple flowers an inch long are borne in conelike clusters.

77286. ISOPOGON SCABRIUSCULUS Meissn.

A much-branched rigid Western Australian shrub with linear nearly terete leaves 3 to 6 inches long and small globular conelike clusters of flowers covered with dense white hairs.

77287. ISOPOGON SPHAEROCEPHALUS

An erect shrub several feet high, native to Western Australia, with the branches sprinkled with long spreading hairs. The linear to lanceolate leaves are 2 to 4 inches long, and the flowers in the conelike clusters are densely covered with yellow hairs.

77288. KENNEDIA COMPTONIANA (Andrews) Link (Hardenbergia comptoniana Benth.). Fabaceae.

A twining herbaceous or subshrubby Australian vine with three to five cordate linear to ovate leaflets and long sprays of deep violet-blue flowers.

For previous introduction see No. 47191.

77289. KENNEDIA PROSTRATA R. Br. Fabaceae.

A prostrate pubescent Australian vine with leaves composed of three cordate broadly obovate leaflets an inch long and axillary peduncles bearing two to four scarlet flowers.

For previous introduction see No. 56576. 77290. PIMELEA SYLVESTRIS R. Br. Thymelaeaceae.

A Western Australian shrub, 2 to 3 feet high, with opposite concave-lanceolate leaves less than an inch long and small yellowish or pinkish flower heads surrounded by four to six broad persistent bracts.

77291. PITYRODIA RACEMOSA (Turcz.) Benth. Verbenaceae.

An erect shrub about 2 feet high, native to Western Australia, densely covered with loose floccose white wool. The thick soft oblong clasping leaves are opposite and nearly an inch long, and the blue sagelike flowers are in racemose clusters.

## 77273 to 77292—Continued.

77292. STACHYSTEMON VERMICULARIS Planch. Euphorbiaceae,

An erect glabrous shrub, native to Western Australia, with wiry stems a foot high, linear leaves less than an inch long, and inconspicuous flowers clustered at the ends of the branches.

## 77293 to 77297.

From Peradeniya, Ceylon. Seeds purchased from the manager of the publication depot and central seed store of the Department of Agriculture. Received August 14, 1928.

77293. BRADBURYA PUBESCENS (Benth.) Kuntze (Centrosema pubescens Benth.).

A tropical American leguminous vine with trifoliolate leaves and small yellowish flowers, which is used as a cover crop.

For previous introduction see No. 76771.

77294. CALOPOGONIUM MUCUNOIDES Desv. Fabaceae.

A tropical American legume with stems 3 to 10 feet long which form roots at each node, and racemes 1 to 4 inches long of pale-blue flowers. It forms a mat of foliage 1 to 2 feet thick and is used as a cover crop.

For previous introduction see No. 76095.

77295. Dolichos Hosei Craib. Fabaceae.

A creeping leguminous vine, native to the Malay States, with rich light-green leaves and yellow flowers. It is used as a cover crop in rubber plantations, also for green manure.

For previous introduction see No. 76102.

77296. Indigofera endecaphylla Jacq. Fabaceae.

Annual or biennial tropical African prostrate legume, 2 to 3 feet long, with seven to nine oblong leaflets and dense racemes of violet-purple flowers. It is used as a cover crop.

For previous introduction see No. 67844.

77297. MEIBOMIA GYROIDES (DC.) Kuntze (Desmodium gyroides DC.) Fabaceae.

A shrubby leguminous plant 8 to 10 feet high, native to the warmer parts of the central and eastern Himalayas. It has pubescent leaves and terminal racemes of reddish purple flowers.

For previous introduction see No. 76774.

77298 to 77302. SACCHARUM OFFICI-NARUM L. Poaceae. Sugarcane.

From Tucuman, Argentina. Cuttings presented by Dr. William E. Cross, Director, Estación Experimental Agricola, through E. W. Brandes, Bureau of Plant Industry. Received August 25, 1928.

Promising mosaic resistant or immune varieties which have given good results in Argentina.

77298, No. 362.

77301. No. 454.

77299. No. 407.

77302. No. 472.

77300. No. 450.